DAILY RECORD

Breds Filed.

Redloing Permits. Redloing Co., to sreet an elec-list Myrtle avenue; estimated

street; estimated cost \$140.

Caroline street, between
Paso avenues—El Paso
at Co. to Virian Irane
tha county, Ariz, lot 16,
Heights addition; conc 12, 1914.

o grant, El Paso county—
Dallas county, to Thomas
are 14, 73, 181, 225, 228,
mat. El Paso county; concar, T. 1916.
maty—Jeaus Codas to Vicand 8, block E, Cobas's
() Paso county; considera1977.

Carson, Rio Grande inger Marion, 2803 Boulevard, five

Miss Lillian Nagel, lannie V. Henning. ad Sauceva.

ult weights mean

In One School Alone Fifty Boys Are Playing Game; Rivalry is Keen.

BY W. R. PEARSON
Supervisor of Physical Training, Et Pans Public Schools.
Since the introduction of soccer foothall into the schools of the city last October, there have been organized 16 teams in that sport. Of these, eight are senior teams and eight innor. They are arranged into two leagues, divided according to height. The senior team in unlimited. The juntor team is limited to three players of the 11 who may be 41 inches team; the schools in the city have teams, except one, and one school has three. That means close to 5e boys in this one whool engaged in the soccer senior.

teams, except one, and one school has three. That means close to 5e boys in this one school engaged in the soccer scame.

The same is admirable in calling forth all the qualities that a boy needs later on in life.

San Jacinto team scrongest.

Of the teams in the senior league, the San Jacinto team seems to have the sirongest rush line. The back field is also one of the best, and the team work is good in returning drives that come through the rush line. Of this team, Will Brockmoeler, Laurence Sheay, Cay Friend, Gonzales, Ardali and 'Midget' Ralph Carberry are at present developing the most rapidly and are playing a good game. This team has a clean sheet to date.

The Alta Vista and Balley teams are well matched, though if Balley can get the players on when Capt. Clarence Richards needs them they will give any team in the city a hard battle. The Balley captain and Brockmoeller, of San Jacinto, are the two fastest players in the senior league. These three teams should be close contestants for the pennant. Balley and San Jacinto have each lost one game.

Beall team has some good players. The team is not well balanced, however. Its clever goal tender, for some reason, has declined to glay, causing the team to lose its hast game to Alamo. The latter team is showing up much better of late and, with more coaching, will do well. The other senior teams have still some shifting to do before they will be at their best.

Of the junior teams, Vilax, San Jacinto and Alta Vista are the fron rankers so far, Lamar made a brilliant start, but has not huffe together as a team. Sunset has a strong, hard working captain in Russell Hayden, but his men are not getting into the same as they should, or they would have a very strong rush line and a good back field. Boy Butler, of that team, is a good support. He is a hard worker and places his punis well. Saman, Cowan and James Humer, of Vilax, and Ralph Carberry, of San Jacinto, are at present the most selliful dribblers and finstest players in the Junior league.

The soccer games wil

Chicago, Ili. Dec. 31.—Charley Walts at Chicago, Ili. Dec. 31.—Charley Walts at Chicago, and Freddle Welst. Springer to the sight 10 rounds in New York and January 14 according to which seems from White manager. The medical walts at 12 octobs of the day of the

Mix Co. \$15 Mers ave. - 50

Land Valued at \$400 an Acre Vanishes in Flood Which Sweeps Valley.

HOUCK BOWLERS INCREASE LEAD

Wen	Lout	Pet	ş
Houck Team	16	.667	ð
Cald Connector 96	1999	1512	ł
Old Guards26	4.2	3458	ı
Sol I. Berg22			
City Nat'l Bank16	<b>建</b>	-E9H	
The Houck team, which	3120.00	Deen	3
The same of the fact of the same of the sa	CT 15 - 15 1	to Line	3
Big league at the Cactua club	draw	Hills	4
further ahead Wednesday n	Lecture	when:	1
Turiner anema wentenness	W 10.40	Chira	
It took all four points from	4 500	40170	1
National Hank team, while	0. 2110	43163	4

Guards, who are in second place, were losing one of the four points to the Sol I. Berg team.

Lee Davis, by rolling an average of

rs. w-	Houck's Team  E. L. Clark  Hart Wood  W. Johnston  A. W. Houck  Lafe Hill	10000000	110	10000000
no.	City Na west forth	964	294	268
mg. ms	Clede Halman 111		178 145 153 153 153 153	42 65 15 65 15 45
42	l to the second			

Old Guardi-	25.50	20.00	2109
J. A. Weeker	17.0	221	390
H. E. Christe			436
Scott White	200	333	505
arti	Street, S	(march	2518
Sol L Borne			
Ed Schutz 168 R. T. Samples	393	133	536
Harry Carr	183	153	470

Joe Bryan

	Records for 1814-
	Lyon lines, March 16-What Is
	claimed to be a world's Individual three.
ĕ	string causti old raised of 425 was
d	made by Harry Line of this city in a
	match game.
	Atlantic City Sail April 34 At the
	conclusion of the N. H. A. tournament,
	the Genesiae facts of Marchaeler, N. Y.,
S	won the flys man team changeonship
Ē	for 1914, with a parent man of 2025;
S	Jiminy Smith, of Broaden, won the all around commiscionistic M. Kranse of
	around champler stip. It iscause of
-1	Washington a die 1914 intividual
Н	champles while the team of Riddell
	and Herter are the two man team
	and Herren are the two man team

The Street	22, 5446,007	01.81 E	ant rolled
West No.	THE THE	HOUSE A	s annea-
Elvat.		RIVE Spl del	LING.

Circo Tall weights mean fuel mpic, specially South-wester, Fact Co., phone \$31.—Adv.

Colorado Irrigation Engineer Tells How the Crop Should be Given Water.

Should be Given Water.

State College. N. M. Dec. 21.—In a milleth issued by the Agricultural experimental atation of the A & M. college. George W. Cable. assistant irrigation engineer gives information regarding irrigation of alfalfa on mess solls. The builtin says:

"If corn is king, then alfalfa is the queen of American crops. This wonderful grop has been the foundation of successful irrigation agriculture in the United States. Alfalfa is especially selled as a crop for New Mexico as it thrives best in an arid or semi and climate such as we have. It grows well on new land when once started and acts as host for nitrogen fixing bacteria which materially increase the fertility of the soil. Properly Irrigated and cultivated, large yields of alfalfa may be expected for years from the same land.

"For determining the proper methods of irrigation and the best amount or water to use on the gravelly soils of the New Mexico mens lands an experiment bas been started at the Agricultural experiment station this year on the tract known as the mera plate. The soil of the messa plate is similar to that found on the messa elsewhere throughout the state. Pour soil types are recognized: Series I, II. If and IV having respectively six or more, four to fix two to four and two feel of sandy loam over layers of gravel. In each series there are 12 plats utilized as follows:

No. Plats Depth Each Surface Irrigation Condition

C signifies a plat having the need planted by drilling, 20 pounds per acre being used.

CR signifies a plat in which five pounds of seed per acre was planted in rows 20 inches apart.

F signifies a plat which was leveled and failowed,

Figurifies a plat which was leveled and fallowed,

Flooding Method Used.

The moisture in the soil was kept near the optimum by taking samples to a depth of six feet every ten days, whenever a plat shoved need of water it was irrigated. The irrigation water was pumped from a well pit about 70 feet deep by an electric meter, belt connected to a five inch. two stage centrifugal pamp. The water was measured over a Chrolosti weir having a creat two feet in length and was distributed to the plats with a very little leakage loss. The flooding method of irrigation was used.

Some of the results from the first three entitings of the first year's growth are given below. It must be kept in mind that these figures are for one season's work only and that future experimenting may change the relations slightly.

The amount of water used on soils of different depths was in inches. Series I, 20.9; series II, 22.1; series III, 25.9; series IV, 30.6.

The plats of each series were treated alike in every way, so the difference in the amount of water used was due to the difference in the soil tree in the soils practically all of the irrigation water can be stored in the soil for the subsequent use of the growing crop. As the surface soils decrease in depth greater attention nust be given to the proper methods of irrigation in order that the minimum amount of water will be lost by percelating into the porus gravel below.

The total amounts of water used.

when yeavel below.

Amount of Water Varies.

The total amounts of water used when the depth at each irrigation was varied the total depth of water used heing 2 inches, IR2 inches, I linches, I linch

suit then remain within and roots.

Suit the remain within the remain of the greater the amount of the greater was the yield does not mean that an early factors must be an proper use of water, yield increases up to a with increased amount of the greater will insure the proper use of water, yield increases up to a with increased amount of the greater will increase up to a with increased amount of the greater will always be the best results.

COTTON SHIPMENTS FROM MESA TOTAL 3400 BALES. Mesa, Aris. Dec. 3h.—Another ship-ment of seven carloads of Expilan cotton has been made from the gin

# For we count you ALL our friends and thankyou for your generous patronage, which has caused the substantial growth of this bank during the past yea. The growth of this bank has ben steady and rapid. Modern methods and courteous treatment combined with ample capital and surplus have helped this institution attain a strong position and good will of the people of El Paso. TEXAS BANK TRUST COMPANY 204 N. OREGON ST.

Just Below the Post Office.



ME WISH to thank the public for its patronage and friendship during 1914 and ask for a continuation of the same cordial relations for the coming year.

This company makes a constant and earnest effort to study the needs of its patrons and to render perfect service.

When defects occur we esteem it a favor to be notified at once that we may correct the fault without delay.

You can help us attain our aim of perfect service by telling this office promptly and explicitly when things go wrong with the service in any particular.

> We are easy to reach, personally, by letter or by telephone.

El Paso Electric Kailway Co.

Electric Building.

Phone 2323

